Docket No.:

5920/FET/D1

PATENT/OFFICIAL

IN THE UNITED STABES PATENT AND TRADEMARK OFFICE

JUL 3 1 2002

In re Application of

SHANMUGASUNDRAM et al.

Serial No. 09/943,383

Group Art Unit:

Filed: August 31, 2001

Examiner:

For:

IN SITU SENSOR BASED CONTROL OF SEMICONDUCTOR PROCESSING

PROCEDURE

INFORMATION DISCLOSURE STATEMENT

Honorable Commissioner for Patents Washington, D.C. 20231

Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached form PTO-1449. It is respectfully requested that the documents be expressly considered during the prosecution of this application, and that the documents be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is being filed within three months of the U.S. filing date OR before the mailing date of a first Office Action on the merits. No certification or fee is required.

This submission does not constitute a representation that a search has been made or that no better art exists and does not constitute an admission or representation that any of the listed documents is material or constitutes prior art. If it should be determined that any of the listed documents does not constitute prior art under the United States law, Applicants reserve the right

TECHNOLOGY CENTER 2800

to present to the Office the relevant facts and law regarding the appropriate status of such document.

No certification or fee is believed to be required. However, the Commissioner is hereby authorized to charge any additional fees should any be required for this submission, or credit any overpayment to deposit account no. 08-0219.

Respectfully submitted,

HALE AND DORR LLP

Scott M. Alter

Registration No. 32,879

1455 Pennsylvania Avenue, NW Washington, DC 20004

TEL 202.942.8428 SMA:lrr

FAX 202.942.8484

Date: 7/3/102